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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/941,274	08/28/2001	William Michael Bondy	29250/CE08591R	7243

22917 7590 09/07/2005

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EXAMINER

HASHEM, LISA

ART UNIT PAPER NUMBER

2645

DATE MAILED: 09/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/941,274	Applicant(s) BONDY ET AL.	
	Examiner Lisa Hashem	Art Unit 2645	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 March 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

FINAL DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-30 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by U.S. Patent No. 6,633,636 by McConnell et al, hereinafter McConnell.

Regarding claim 1, McConnell discloses a method to enable a mobile feature on a land line element within a communication network (Fig. 1, 10), the land line element (Fig. 1, 12) not being otherwise operable to implement the mobile feature, the communication network providing communication services for a subscriber, wherein the communication network includes a services client element (Fig. 1, 18) being operable to retrieve mobile feature information associated with implementing the mobile feature based on a registration associated with the subscriber (col. 5, lines 27-48; col. 6, lines 55-58), and wherein the subscriber accesses the communication network via an access network (Fig. 1, 14), the method comprising: receiving mobile feature information from the services client element (Fig. 1, 18), translating the mobile feature information to create translated mobile feature information; transmitting the translated mobile feature information to the land line element via a second interface (Fig. 3, 54) (col. 6, lines 5-30; col. 6, line 63 – col. 7, line 6; col. 8, line 49 – col. 9, line 10); and effectively implementing the mobile feature by implementing a land line feature in the land line element

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using the translated mobile feature information (col. 8, line 49 – col. 9, line 10; col. 9, lines 18-25).

Regarding claim 2, the method of claim 1, wherein McConnell further discloses the step of receiving mobile feature information from the services client element comprises receiving mobile feature information from the services client element based on information associated with location of a mobile station the subscriber (col. 4, line 55 - col. 5, line 8; col. 5, lines 36-48).

Regarding claim 3, the method of claim 1, wherein McConnell further discloses the step of receiving mobile feature information from the services client element comprises receiving mobile feature information from the services client element via a first interface (Fig. 3, 56), and wherein the first interface comprises one of a session initiation protocol (SIP) interface and an application program interface (API) (col. 6, lines 31-66).

Regarding claim 4, the method of claim 1, wherein McConnell further discloses the step of receiving mobile feature information from the services client element comprises receiving one of a phone number, an electronic mail address, an Internet Protocol (IP) address, a billing rate, and a status message from the services client element (col. 8, lines 49-58).

Regarding claim 5, the method of claim 1, wherein McConnell further discloses the step of transmitting the mobile feature information to the land line element (Fig. 2, 12) comprises transmitting the mobile feature information to one of a provisioning database and a call agent (col. 4, lines 1-9).

Regarding claim 6, the method of claim 1, wherein McConnell further discloses the step of transmitting the translated mobile feature information to the land line element comprises transmitting the mobile feature information to the land line element via a second interface (Fig.

3, 54), and wherein the second interface comprises one of a provisioning interface, a session initiation protocol (SIP) interface, and an H.323 interface (col. 6, lines 31-66).

Regarding claim 7, the method of claim 1, wherein McConnell further discloses the access network comprises a radio access network (Fig. 1, 14; col. 4, line 10 – col. 5, line 56).

Regarding claim 8, McConnell discloses a method for enabling a mobile feature on a land line element within a communication network (Fig. 1, 10), the communication network providing communication services for a subscriber, wherein the subscriber accesses the communication network via an access network (Fig. 1, 14), the method comprising: receiving a registration associated with the subscriber; retrieving mobile feature information based on the registration (col. 5, lines 27-48; col. 6, lines 55-58); translating the mobile feature information to create translated mobile feature information; transmitting the translated mobile feature information to the land line element (col. 6, lines 5-30; col. 6, line 63 – col. 7, line 6; col. 8, line 49 – col. 9, line 10); and effectively implementing the mobile feature by implementing a land line feature in the land line element using the translated mobile feature information (col. 8, line 49 – col. 9, line 10; col. 9, lines 18-25).

Regarding claims 9-13, the method of claim 8, wherein please see the rejections of claims 2, 4, and 5-7, respectively, to reject claims 9-13.

Regarding claim 14, McConnell discloses a communication network (Fig. 1, 10) for providing communication services for a subscriber, the communication network being operable to enable a mobile feature on a land line element (Fig. 1, 12), wherein the subscriber accesses the communication network via an access network (Fig. 1, 14), the communication network comprising:

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a home subscriber server (Fig. 2, 28);
a services client element (Fig. 1, 18) coupled for communication with the home subscriber server, the services client element being operable to retrieve mobile feature information based on a registration associated with the subscriber (col. 5, lines 27-48; col. 6, lines 55-58);
a database translation feature server (Fig. 3, 62) coupled for communication with the services client element and the land line element, the database translation feature server being operable to translate the mobile feature information from the services client element to create translated mobile feature information and to transmit the mobile feature information to the land line element (col. 6, lines 5-30; col. 6, line 63 – col. 7, line 6; col. 8, line 49 – col. 9, line 10); and the land line element operable to implement a mobile feature by implementing a land line feature using the translated mobile feature information (col. 8, line 49 – col. 9, line 10; col. 9, lines 18-25).

Regarding claim 15, the communication network of claim 14, wherein McConnell further discloses the registration comprises information associated with location of a mobile station the subscriber (col. 4, line 55 - col. 5, line 8; col. 5, lines 36-48).

Regarding claim 16, the communication network of claim 14, wherein McConnell further discloses the land line element (Fig. 2, 12) comprises one of a provisioning database and a call agent (col. 4, lines 1-9).

Regarding claim 17, the communication network of claim 14, wherein McConnell further discloses the database translation feature server (Fig. 3, 62) is coupled for communication with the services client element via a first interface (Fig. 3, 56), and wherein the first interface

comprises one of a session initiation protocol (SIP) interface and an application program interface (API) (col. 6, lines 31-66).

Regarding claim 18, the communication network of claim 14, wherein McConnell further discloses the database translation feature server (Fig. 3, 62) is coupled for communication with the land line element via a second interface (Fig. 3, 54), and wherein the second interface comprises one of a provisioning interface, a session initiation protocol (SIP) interface, and an H.323 interface (col. 6, lines 31-66).

Regarding claim 19, the communication network of claim 14, wherein the mobile feature information comprises one of a phone number, an electronic mail address, an Internet Protocol (IP) address, a billing rate, and a status message (col. 8, lines 49-58).

Regarding claim 20 the communication network of claim 14, wherein McConnell further discloses the database translation feature server is integrated into the services client element (see Fig. 3; col. 6, lines 59-66).

Regarding claim 21, the communication network of claim 14, wherein McConnell further discloses the access network comprises a radio access network (Fig. 1, 14; col. 4, line 10 – col. 5, line 56).

Regarding claim 22, McConnell discloses in a communication network (Fig. 1, 10) for providing communication services for a subscriber, the subscriber accesses the communication network via an access network (Fig. 1, 14), wherein the communication network includes a services client element (Fig. 1, 18) being operable to retrieve mobile feature information based on a registration associated with the subscriber, and wherein a server (Fig. 3, 62) operates in accordance to a computer program embodied on a computer-readable medium for enabling a

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mobile feature on a land line element, the computer program comprising: a first routine that directs the server to receive mobile feature information from the services client element; a second routine that directs the server to translate the mobile feature information; a third routine that directs the server to transmit the translated mobile feature information to the land line element (col. 6, line 63 – col. 7, line 6; col. 8, line 49 – col. 9, line 10); and a fourth routine that directs the land line element to implement a land line feature using the translated mobile feature information to cause implementation of the mobile feature (col. 8, line 49 – col. 9, line 10; col. 9, lines 18-25).

Regarding claim 23, the computer program of claim 22, wherein McConnell further discloses the first routine comprises a routine that directs the server to receive mobile feature information from the services client element based on information associated with location of a mobile station used by the subscriber (col. 4, line 55 - col. 5, line 8; col. 5, lines 36-48).

Regarding claim 24, the computer program of claim 22, wherein McConnell further discloses the first routine comprises a routine that directs the server to receive one of a phone number, an electronic mail address, an Internet Protocol (IP) address, a billing rate, and a status message from the services client element (col. 8, lines 49-58).

Regarding claim 25, the computer program of claim 22, wherein McConnell further discloses the first routine comprises a routine that directs the server to receive mobile feature information from the services client element via a first interface (Fig. 3, 56), and wherein the first interface comprises one of a session initiation protocol (SIP) interface and an application program interface (API) (col. 6, lines 31-66).

Regarding claim 26, the computer program of claim 22, wherein McConnell further discloses the first routine receives a registration and obtains the mobile feature information based on the registration (col. 5, lines 27-48; col. 6, lines 55-58).

Regarding claim 27, the computer program of claim 22, wherein McConnell further discloses the second routine comprises a routine that directs the server to transmit the mobile feature information to the land line element via a second interface (Fig. 3, 54), and wherein the second interface comprises one of a provisioning interface, a session initiation protocol (SIP) interface, and an H.323 interface (col. 6, lines 31-66).

Regarding claim 28, the computer program of claim 22, wherein McConnell further discloses the third routine comprises a routine that directs the server to transmit the mobile feature information to one of a provisioning database and a call agent (Fig. 2, 12) (col. 4, lines 1-9).

Regarding claim 29, the computer program of claim 22, wherein McConnell further discloses the access network comprises a radio access network (Fig. 1, 14; col. 4, line 10 – col. 5, line 56).

Regarding claim 30, the computer program of claim 22, wherein McConnell further discloses the medium comprises one of paper, a programmable gate array, application specific integrated circuit, erasable programmable read only memory, read only memory, random access memory, magnetic media, and optical media (col. 6, line 63 – col. 7, line 6).

Response to Arguments

3. Applicant's arguments with respect to claims 1-30 have been considered but are moot in view of the new ground(s) of rejection.

4. Accordingly, this action is **FINAL**.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

- U.S. Patent No. 6,301,474 by Hartmaier et al disclose translating between the different protocols of a wireless and wired network to allow for automatic call redirection between the two networks

6. A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

7. Any response to this action should be mailed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Or faxed to:

(571) 273-8300 (for formal communications intended for entry)

Or call:

(571) 272-2600 (for customer service assistance)

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8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lisa Hashem whose telephone number is (571) 272-7542. The examiner can normally be reached on M-F 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (571) 272-7547. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2600.

9. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LH

lh

August 25, 2005


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